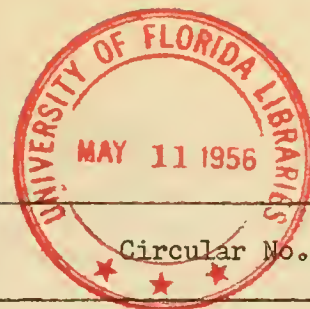


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ENGINEERING ENROLLMENTS AND DEGREES, 1951

By

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In the fall of 1951, there were 145,997 undergraduate engineering students enrolled in the 192 institutions offering the first degree in engineering. At the same time there were 19,640 graduate students enrolled in 124 institutions offering advanced degrees in engineering. As compared with the previous year, the number of undergraduates has declined 9.6 percent. At the graduate level, an increase of 5.2 percent was reported.

The decline in the total number of engineering students in 1951 from 1950 was not nearly as sharp as that which occurred in the total male enrollment in all institutions of higher education. About 8 percent fewer engineering students were enrolled as compared to a 10.9 percent drop in total enrollment. Possibly the principal reason for the smaller decline in the number of engineering students was the fact that freshmen engineers increased 15.4 percent in the face of a general decline of total male freshmen of 12.3 percent. For the first time since 1946 the freshman class in engineering has resumed its traditional position as the largest of the four classes.

During the year ending June 30, 1951, the engineering schools conferred 41,893 bachelor's degrees in engineering, 5,156 master's and professional degrees, and 586 doctorates. The number of bachelor's degrees conferred in 1951 was about 20 percent below the previous year. Master's and professional degrees increased 5.1 percent and doctorates 18.6 percent. Bachelor's degrees in engineering constituted 10.9 percent of all first degrees conferred; master's and professional, 7.9 percent; doctorates, 8.0 percent.

By class level, the distribution of undergraduate enrollment (exclusive of students enrolled in fifth year of 5-year curriculum, cooperative program, part-time day and evening students, and special students) was as follows: freshmen, 31.8 percent; sophomores, 21.5 percent; juniors, 22.1 percent; and seniors, 24.7 percent.

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The four undergraduate curricula in which the largest numbers of students enrolled were: mechanical engineering, 27,134; electrical engineering, 24,564; civil engineering, 19,744; and chemical engineering, 11,576. Compared with the fall of 1950, there were 8,582 fewer students enrolled in mechanical engineering; 7,626 fewer enrolled in electrical engineering and 4,713 fewer in civil engineering.

Among the various types of engineering curricula, more schools offered programs in electrical engineering than in any other field. 161 institutions reported enrollments in electrical engineering, 159 in civil engineering, 158 in mechanical engineering and 118 in chemical engineering.

These data are based upon a survey made in October, 1951, of all institutions listed in the U. S. Office of Education Directory of Higher Education 1/ which reported in the 1950-51 degree survey^{2/} that they conferred degrees in engineering. The study was conducted under the joint sponsorship of the U. S. Office of Education and the American Society for Engineering Education.

Certain of the data gathered in the survey are reported in the February 1952 issue of the ASEE Journal of Engineering Education. The tabular material appearing in the Journal presents enrollments by class level, and degrees by level and by sex, for each institution accredited in at least one curriculum by the Engineers' Council for Professional Development^{3/}. Also presented are totals for these institutions by class level and by sex for each curriculum recognized by ECPD.

This circular reports data supplied by the 148 institutions accredited by ECPD and also by 44 other institutions which are not so accredited. It presents total enrollments and degrees conferred at the bachelor's, master's, and doctor's levels for each of the 192 institutions reporting, and national totals by class for each undergraduate curriculum.

Definition of items:

Period covered: Engineering schools were asked to report student enrollment as of October 5, 1951. A few institutions, however, because of late opening, were unable to report before late November. Degree data are for the period July 1, 1950 to June 30, 1951.

1/ Education Directory, Part III, Higher Education, 1950-51.

2/ Story, Robert C., "Earned Degrees Conferred in Higher Educational Institutions, 1950-51," Circular 333a, U. S. Office of Education.

3/ Nineteenth Annual Report, September 30, 1951. ECPD accredits individual curricula.

Undergraduate students: Institutions were requested to report by class level only those students enrolled definitely as candidates for an engineering degree. "Part-time students" (both day and evening) may include degree candidates as well as students who are not working toward a degree.

Graduate students: Institutions were requested to "Report all students who have been admitted to formal graduate standing and are enrolled in graduate courses -- regardless of the number of credit hours carried by the student, and regardless of whether the student's work is administered by the engineering college or the graduate school."

UNDERGRADUATE ENGINEERING STUDENTS ENROLLED IN U. S. SCHOOLS AS OF OCTOBER 5, 1951

This tabulation covers all U. S. engineering schools which supplied data. A similar tabulation which appears in the February 1952 issue of the Journal of Engineering Education gives the distribution by curricula for the 148 schools accredited by EEPD, with totals by classes for the 44 other U. S. schools and 7 Canadian schools which supplied data.

Engineering curricula	No. of schools	Total Number Enrolled For Their First Engineering Degree										No. of first eng'g degrees conferred 1950-51		
		1st yr.	2nd yr.	3rd yr.	4th yr.	5th yr. of 5-yr. curriculum	5th yr. of cooperative program	Part-time day and evening students	Special day and evening students	Total				
										Men	Women	Men		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	
All U. S. Schools:														
01 Aeronautical.....	55	1321	861	797	823	30	35	218	6	4078	13	1263	8	
02 Agricultural.....	40	408	377	409	470	20	--	1	1	1685	1	649	1	
03 Architectural.....	39	1076	1019	944	1000	193	42	146	11	4405	26	1135	6	
04 Ceramic.....	14	117	133	130	180	16	--	5	--	575	6	256	2	
05 Chemical.....	118	2775	2489	2651	2923	170	239	606	145	11953	45	3737	19	
06 Civil.....	159	4738	4429	4935	5547	194	241	1277	323	21637	47	7050	10	
07 Electrical.....	161	6083	5583	5681	6420	220	463	2457	515	27371	51	9376	9	
08 Engineering Mechanics..	2	--	7	8	23	--	--	--	--	37	1	20	--	
09 Engineering Physics...	37	255	347	376	356	32	7	21	6	1392	8	409	2	
10 General Engineering...	41	1112	707	700	700	4	--	782	9	4005	9	1029	2	
11 Geological.....	24	181	237	237	287	11	--	4	--	952	5	308	--	
12 Industrial.....	76	922	1030	1516	1874	71	193	352	70	6018	10	2580	3	
13 Mechanical.....	158	6542	6044	6472	7329	314	631	3296	466	31029	65	10741	11	
14 Metallurgical.....	49	376	523	579	607	20	28	141	21	2287	8	800	2	
15 Mining.....	32	207	295	352	442	4	--	5	4	1308	1	493	--	
16 Naval Arch & Marine...	4	162	126	116	115	4	--	--	17	540	--	128	--	
17 Petroleum.....	24	609	599	661	823	6	--	50	3	2748	3	893	--	
18 Sanitary.....	7	20	34	29	36	1	--	--	2	121	1	76	--	
19 Textile.....	8	321	255	227	232	--	--	--	33	1055	13	153	1	
20 Unclassified.....	97	11504	1218	225	60	1	--	6090	555	19416	237	70	--	
21 Others.....	44	842	428	500	475	23	1	547	19	2824	11	650	1	

1/ Includes administrative engineering, management engineering, etc.

Total Engineering Enrollments and Degrees, 1951

Institution	Enrollments 1951-52			Degrees 1950-51			Institution	Enrollments 1951-52			Degrees 1950-51		
	B.S.	M.S.	Ph.D	B.S.	M.S.	Ph.D		B.S.	M.S.	Ph.D	B.S.	M.S.	Ph.D
GRAND TOTAL	145997	16765	2875	41893	5156	586	ILLINOIS (cont'd)						
ALABAMA (Total)	2204	102	--	576	21	--	*Ill Inst Tech	5141	509	53	692	76	10
*Ala Poly	1154	12	--	344	7	--	*Northwestern	767	86	41	162	45	10
*Univ Ala	1050	90	--	232	14	--	*Univ Ill	3102	227	179	1006	194	39
ARIZONA (Total)	679	57	1	199	11	1	INDIANA (Total)	7036	307	106	2713	189	37
*Univ Ariz	679	57	1	199	11	1	Evansville	175	--	--	29	--	--
ARKANSAS (Total)	495	18	--	180	7	--	Ind Tech	837	--	--	343	--	--
Ark St Coll	30	--	--	--	--	--	*Notre Dame	1110	30	7	121	10	--
John Brown Univ	52	--	--	21	--	--	*Purdue	3734	275	99	1469	178	37
*Univ Ark	413	18	--	159	7	--	*Rose Poly	290	2	--	131	1	--
							Tri-St Coll	890	--	--	620	--	--
CALIFORNIA (Total)	6376	989	219	2157	485	53	IOWA (Total)	2098	113	95	708	116	15
Calif St Poly	807	--	--	227	--	--	*Iowa St Coll	1821	70	58	586	68	9
*Calif Tech	399	142	66	79	104	21	*St Univ Iowa	277	43	37	122	48	6
Coll of the Pacific	70	--	--	6	--	--	KANSAS (Total)	2165	67	10	747	52	1
Fresno St Coll	155	--	--	21	--	--	*Kan St Coll	743	40	8	367	30	--
Loyola	157	--	--	36	--	--	*Kan Univ	993	19	2	363	21	1
San Diego St Coll	255	--	--	56	--	--	*Municipal Univ						
San Jose St Coll	277	--	--	48	--	--	of Wichita	429	8	--	17	1	--
*Santa Clara	229	--	--	57	--	--	KENTUCKY (Total)	1215	43	--	333	32	--
*Stanford	550	199	46	198	129	18	*Ky Univ	761	29	--	289	19	--
*Univ Calif (B)	1603	183	67	793	180	9	*Univ Louisville	454	14	--	44	13	--
*Univ Calif (L A)	675	149	38	179	20	3	LOUISIANA (Total)	2020	70	--	582	27	3
*Univ Sou Calif	1199	316	2	457	52	2	*La Poly	424	--	--	123	--	--
COLORADO (Total)	3402	305	21	1040	94	7	*La St Univ	1010	54	--	295	26	3
*Colo A & M	462	19	--	109	3	--	S W La Inst	221	--	--	60	--	--
Colo Coll	42	--	--	1	--	--	*Tulane Univ	365	16	--	104	1	--
*Colo Mines	756	76	17	229	40	5	MAINE (Total)	687	12	--	253	8	--
*Univ Colo	1786	192	4	520	49	2	*Univ Maine	687	12	--	253	8	--
*Univ Denver	356	18	--	181	2	--	MARYLAND (Total)	1667	616	93	524	115	9
CONNECTICUT (Total)	2648	181	47	495	62	11	*Johns Hopkins	505	131	61	127	45	8
Hillyer Coll	515	--	--	21	--	--	*Md Univ	832	434	32	248	27	1
*U S Coast Guard	515	--	--	63	--	--	*U S Naval P G Sch	330	51	--	149	43	--
Univ Bridgeport	280	--	--	20	--	--	MASSACHUSETTS (Tot)	6375	1157	345	1676	612	109
*Univ Conn	760	122	--	171	10	--	Bradford Durfee	119	--	--	50	--	--
*Yale Univ	578	59	47	220	52	11	*Harvard	93	68	76	18	116	26
DELAWARE (Total)	336	141	16	136	32	8	*Lowell Textile	209	12	--	41	5	--
*Univ Delaware	336	141	16	136	32	8	*Mass Inst Tech	2359	681	269	802	470	83
FLORIDA (Total)	1847	49	32	428	24	1	*Maes Univ	458	3	--	126	--	--
*Univ Fla	983	49	32	258	24	1	*Northeastern	1957	379	--	338	--	--
Univ Miami	864	--	--	170	--	--	*Tufts	527	--	--	132	--	--
GEORGIA (Total)	2872	129	24	917	129	2	*Worcester	653	14	--	169	21	--
*Ga Tech	2804	122	24	881	127	2	MICHIGAN (Total)	9669	502	126	2819	326	36
Georgia Univ	68	7	--	36	2	--	Detroit Inst	495	--	--	65	--	--
IDAHO (Total)	450	13	--	113	9	--	*Detroit Univ	1497	--	--	522	--	--
*Univ Idaho	450	13	--	113	9	--	Gen Motors Inst	1372	--	--	220	--	--
ILLINOIS (Total)	10936	836	273	2332	315	59	Lawrence Inst	1480	--	--	207	--	--
Aero Univ Inc	64	--	--	86	--	--	*Mich M & T	992	17	--	343	16	--
*Bradley	446	14	--	108	--	--	*Mich St Coll	1100	36	8	436	33	2
Chicago Tech	1416	--	--	278	--	--	*Mich Univ	1704	295	118	869	270	34
							*Wayne Univ	1029	154	--	157	7	--

* Accredited in at least one curriculum by the Engineers' Council for Professional Development.

Total Engineering Enrollments and Degrees, 1951

Institution	Enrollments 1951-52			Degrees 1950-51			Institution	Enrollments 1951-52			Degrees 1950-51		
	B.S.	M.S.	Ph.D	B.S.	M.S.	Ph.D		B.S.	M.S.	Ph.D	B.S.	M.S.	Ph.D
MINNESOTA (Total)	1574	233	90	753	107	16	NORTH CAROLINA (cont'd)						
*Minn Univ	1574	233	90	753	107	16	N C Ag & Tech Coll	103	--	--	26	--	--
							*N C St Coll	1445	79	13	387	18	--
MISSISSIPPI (Total)	649	10	--	158	5	--	NORTH DAKOTA (Tot)	635	2	2	218	1	1
*Miss St Coll	397	8	--	142	5	--	*N D Ag Coll	370	--	--	127	--	--
*Miss Univ	252	2	--	16	--	--	*N D Univ	265	2	2	91	1	1
MISSOURI (Total)	2738	397	57	1202	131	10	OHIO (Total)	8469	807	175	2119	241	59
*Mo Mines	1111	63	12	602	68	--	*Akron	268	--	--	37	--	--
*Mo Univ	578	26	8	254	30	3	Antioch Coll	118	--	--	28	--	--
*St Louis Univ	423	106	2	137	1	--	*Case Inst	1292	488	85	323	65	16
*Wash Univ (St. L)	626	202	35	209	32	7	*Cincinnati	1308	18	10	315	8	3
MONTANA (Total)	608	32	--	222	22	--	*Fenn Coll	1175	--	--	193	--	--
*Mont Mines	212	10	--	56	9	--	Ohio No Univ	123	--	--	61	--	--
*Mont St Coll	396	22	--	166	13	--	*Ohio St Univ	2106	243	80	695	168	40
NEBRASKA (Total)	669	12	1	275	15	--	*Ohio Univ	400	1	--	137	--	--
*Nebr Univ	669	12	1	275	15	--	*Toledo	756	57	--	169	--	--
							*Univ Dayton	260	--	--	73	--	--
NEVADA (Total)	225	--	--	85	--	--	Youngstown	663	--	--	88	--	--
*Nev Univ	225	--	--	85	--	--	OKLAHOMA (Total)	3294	218	7	1164	96	2
NEW HAMPSHIRE (Total)	620	26	--	128	29	--	*Okla A & M	1095	128	5	427	53	--
*Dartmouth	235	22	--	26	24	--	*Okla Univ	1480	44	2	591	29	2
*New Hamp Univ	385	4	--	102	5	--	*Tulsa	719	46	--	146	14	--
NEW JERSEY (Total)	3783	2043	35	898	248	5	OREGON (Total)	915	20	2	323	27	--
*Newark	2092	572	--	328	61	--	Portland	151	--	--	54	--	--
*Princeton	495	64	28	105	37	5	*Oregon St	764	20	2	269	27	--
*Rutgers	413	150	--	152	14	--	PENNSYLVANIA (Total)	10432	1616	227	2642	249	42
*Stevens	783	1257	7	313	136	--	*Bucknell	257	3	--	94	9	--
NEW MEXICO (Total)	826	115	--	276	6	--	*Carnegie	1569	176	63	280	47	13
*N M A & M	247	28	--	97	--	--	*Drexel	1277	214	--	283	--	--
N M Mines	93	--	--	43	--	--	*Lafayette	478	--	--	171	--	--
*N M Univ	486	87	--	136	6	--	*Lehigh	1442	29	23	314	28	6
NEW YORK (Total)	18682	3594	667	4853	747	63	Pa Mil Coll	202	--	--	124	--	--
*Alfred	223	12	--	65	11	--	*Pa St Coll	2549	52	30	598	59	12
*Brooklyn Poly	3380	1486	163	505	119	11	Phil Text Inst	339	--	--	--	--	--
Buffalo	1016	110	--	189	3	--	*Pittsburgh	1446	506	43	523	40	3
*Clarkson	821	6	--	300	4	--	*Swarthmore	88	--	--	25	--	--
*City Coll of N Y	3026	231	--	534	1	--	*Univ Pa	375	636	68	106	66	8
*Columbia	241	443	220	389	283	20	*Villanova	410	--	--	124	--	--
*Cooper Union	706	--	--	106	--	--	RHODE ISLAND (Tot)	771	27	5	323	5	1
*Cornell	1648	64	54	191	49	19	*Brown	261	15	5	86	2	1
*Manhattan	759	--	--	284	--	--	R I Sch of Design	104	--	--	54	--	--
N Y Maritime	327	--	--	50	--	--	*R I Univ	406	12	--	183	3	--
*N Y Univ	2432	757	164	497	145	9	SOUTH CAROLINA (Tot)	1817	16	--	389	5	--
*Pratt	221	--	--	121	--	--	*Citadel	340	--	--	61	--	--
*Rensselaer	2802	293	33	1100	104	2	*Clemson	1152	16	--	209	5	--
*Rochester	193	6	--	57	8	--	*S. C. Univ	325	--	--	119	--	--
*Syracuse	594	127	33	369	19	2	SOUTH DAKOTA (Tot)	659	12	--	241	7	--
*Union Coll	231	51	--	82	1	--	*S D Mines	404	8	--	142	6	--
*Webb	62	8	--	14	--	--	*S D St Coll	255	4	--	99	1	--
NORTH CAROLINA (Total)	1904	79	13	506	18	--							
*Duke Univ	356	--	--	93	--	--							

* Accredited in at least one curriculum by the Engineers' Council for Professional Development.

Total Engineering Enrollments and Degrees, 1951

Institution	Enrollments 1951-52			Degrees 1950-51		
	B.S.	M.S.	Ph.D	B.S.	M.S.	Ph.D
TENNESSEE (Total)	1321	164	17	484	26	1
Tenn Poly	231	--	--	45	--	--
*Tenn Univ	672	162	17	318	22	1
*Vanderbilt	418	2	--	121	4	--
TEXAS (Total)	7503	624	61	1745	172	9
*Tex A & M	2496	80	18	644	50	4
*Rice	423	12	--	7	14	--
*Southern Meth	408	190	--	131	3	--
*Tex Coll A & I	154	5	--	46	--	--
*Tex Tech Coll	797	20	--	235	5	--
*Tex Univ	1570	121	43	422	83	5
*Tex Western	281	--	--	46	--	--
Univ Houston	1374	196	--	214	17	--
UTAH (Total)	925	32	14	230	19	4
*Utah Agri Coll	232	9	1	49	6	2
*Utah Univ	693	23	13	181	13	2
VERMONT (Total)	453	--	--	142	4	--
*Norwich	240	--	--	64	--	--
*Vermont Univ	213	--	--	78	4	--
VIRGINIA (Total)	2278	415	3	837	80	2
*Va Mil Inst	481	--	--	107	--	--
*Va Poly	1476	56	3	638	61	2
*Va Univ	321	359	--	92	19	--
WASHINGTON (Total)	2374	223	15	745	69	2
Gonzaga	197	--	--	56	--	--
St Martin's	20	--	--	6	--	--
Seattle	251	--	--	62	--	--
Walla Walla	54	--	--	3	--	--
*Wash St Coll	609	19	--	184	9	--
*Wash Univ	1243	204	15	434	60	2
WEST VIRGINIA (Total)	794	28	9	305	28	--
Davis Elkins	76	--	--	15	--	--
Marshall Coll	144	--	--	9	--	--
*W Va Univ	574	28	9	281	28	--
WISCONSIN (Total)	3443	215	67	1025	116	17
*Marquette	947	--	--	362	--	--
Milwaukee Sch Eng	751	--	--	110	--	--
*Univ Wisc	1745	215	67	553	116	17
WYOMING (Total)	344	19	--	112	7	--
*Wyo Univ	344	19	--	112	7	--
DIST. OF COLUMBIA (Tot)	1055	79	--	383	10	--
*Catholic Univ	324	79	--	205	10	--
*Geo Wash Univ	564	--	--	134	--	--
*Howard Univ	167	--	--	44	--	--
ALASKA (Total)	91	--	--	10	--	--
*Univ of Alaska	91	--	--	10	--	--
HAWAII (Total)	317	--	--	41	--	--
*Univ of Hawaii	317	--	--	41	--	--
PUERTO RICO (Total)	652	--	--	131	--	--
Univ Puerto Rico	652	--	--	131	--	--

* Accredited in at least one curriculum by the Engineers' Council for Professional Development.

Enrollments and Degrees in U. S. Engineering Schools, 1951

AERONAUTICAL, AGRICULTURAL, ARCHITECTURAL

Institution	Enrollments 1951-52			Degrees 1950-51			Institution	Enrollments 1951-52			Degrees 1950-51		
	B.S.	M.S.	Ph.D	B.S.	M.S.	Ph.D		B.S.	M.S.	Ph.D	B.S.	M.S.	Ph.D
AERONAUTICAL (Total)	4091	844	140	1271	313	31	AERONAUTICAL (cont'd)						
Ala Poly	93	--	--	11	--	--	#Univ Texas	103	5	--	12	5	--
#Ala Univ	73	11	--	23	5	--	#Va Poly	93	--	--	26	--	--
John Brown	4	--	--	2	--	--	#Va Univ ^{1/}	--	209	--	--	17	--
Calif St Poly	106	--	--	20	--	--	#Univ Wash	52	47	--	34	10	--
#Calif Tech	--	69	27	--	45	15	#W Va Univ	27	--	--	5	--	--
Stanford	--	13	1	--	5	--	#Catholic Univ	42	29	--	25	7	--
Univ Sou Calif	--	14	--	--	--	--							
#Colo Univ	94	2	--	28	1	--	AGRICULTURAL (Total)	1686	119	8	650	67	5
#Fla Univ	74	7	--	13	--	--	Ala Poly	66	5	--	21	2	--
#Georgia Tech	189	8	--	41	10	--	Ark Univ	33	--	--	2	2	--
Aero Univ Inc	64	--	--	86	--	--	Calif St Poly	87	--	--	16	--	--
#Ill Univ	188	7	--	41	8	--	Fresno St Coll	5	--	--	--	--	--
Ind Tech	67	--	--	25	--	--	#Univ Calif (B)	31	5	--	21	--	--
#Notre Dame	75	3	--	13	2	--	#Univ Calif (L.A.)	5	--	--	3	--	--
#Purdue	181	22	1	85	8	--	Colo A & M	10	--	--	--	--	--
Tri-State Coll	64	--	--	35	--	--	Fla Univ	17	--	--	--	--	--
Iowa St Coll	42	1	--	11	1	--	Ga Univ	68	7	--	36	2	--
#Kansas Univ	49	1	--	26	1	--	#Idaho Univ	39	1	--	9	--	--
#Municipal Univ of							#Ill Univ	61	15	--	29	4	--
Wichita	141	8	--	10	1	--	#Purdue Univ	66	--	--	50	--	--
S W La Inst	1	--	--	--	--	--	#Iowa St Coll	81	22	4	42	13	2
Johns Hopkins	11	10	14	3	1	--	#Kansas St Coll	69	7	--	31	2	--
#Maryland Univ ^{1/}	43	29	--	17	--	--	Kansas Univ	51	--	--	33	--	--
#U S Naval P G Sch	82	2	--	52	--	--	La Poly	18	--	--	6	--	--
Harvard	--	--	--	--	4	2	#La St Univ	16	6	--	10	5	--
#Mass Inst Tech	141	62	12	47	45	5	Mass Univ	6	--	--	5	--	--
#Detroit Univ	102	--	--	21	--	--	#Mich St Coll	74	--	--	27	--	--
Lawrence Inst	39	--	--	9	--	--	#Minn Univ	33	7	2	19	6	--
Mich M & T	--	--	--	14	--	--	Miss St Coll	18	--	--	--	--	--
#Mich Univ	87	60	16	70	41	2	Missouri Univ	24	6	1	17	14	1
#Wayne Univ	47	--	--	10	--	--	#Nebraska Univ	22	4	--	15	2	--
#Minn Univ	132	23	6	46	24	1	Rutgers	2	--	--	--	--	--
#Miss St Coll	34	4	--	5	3	--	N Mex A & M	31	--	--	11	--	--
St Louis Univ	192	--	--	59	--	--	N C Ag & Tech Sch	2	--	--	--	--	--
#Princeton	38	24	9	7	16	--	N D Ag Coll	39	--	--	7	--	--
#Brooklyn Poly	142	31	14	35	5	--	Ohio St Univ	18	--	--	24	--	--
#Cornell ^{1/}	--	10	12	--	5	1	#Okla A & M	47	8	--	20	3	--
#N Y Univ	223	47	11	58	17	4	#Oregon St Coll	29	--	--	11	1	--
#Rensselaer	196	10	1	62	5	--	Pa St Coll	79	--	--	20	--	--
#Syracuse ^{1/}	9	--	--	10	--	--	Clemson	133	--	--	19	--	--
#N C St Coll ^{1/}	57	--	--	16	--	--	S D St Coll	51	1	--	17	--	--
N D Agri Coll	14	--	--	--	--	--	Tenn Univ	44	--	--	26	1	--
Antioch	2	--	--	--	--	--	#Tex A & M	149	9	--	52	1	--
Case	--	26	9	--	4	--	Univ Houston	1	--	--	--	--	--
#Cincinnati	86	1	--	23	1	1	#Utah Ag Coll	20	3	1	5	1	2
#Ohio St Univ	109	12	3	27	8	--	#Va Poly	57	9	--	34	5	--
Youngstown	2	--	--	--	--	--	#Wash St Coll	29	4	--	5	3	--
#Okla A & M ^{1/}	27	4	--	12	1	--	W Va Univ	11	--	--	3	--	--
#Okla Univ ^{1/}	34	2	--	18	2	--	Wyoming Univ	44	--	--	4	--	--
Tulsa	47	--	--	8	--	--							
#Carnegie ^{1/}	67	--	--	13	--	--	ARCHITECTURAL (Total)	4431	45	--	1141	23	--
Drexel	--	22	--	--	--	--	Calif St. Poly	180	--	--	27	--	--
#Pa St Coll	140	5	4	30	2	--	#Colo Univ	147	--	--	57	--	--
Brown	3	--	--	--	--	--	Miami Univ	150	--	--	--	--	--
#R I Univ ^{1/}	6	--	--	3	--	--	Ga Tech	350	3	--	139	--	--
#Texas A & M	136	4	--	24	3	--	Chicago Tech	168	--	--	50	--	--
Texas Western	3	--	--	--	--	--	#Ill Univ	374	11	--	100	4	--
Univ Houston	18	--	--	--	--	--							

Undergraduate curriculum accredited by the Engineers' Council for Professional Development.

^{1/}Option of mechanical engineering (Undergraduate).

Enrollments and Degrees in U. S. Engineering Schools, 1951

ARCHITECTURAL, CERAMIC, CHEMICAL

Institution	Enrollments 1951-52			Degrees 1950-51			Institution	Enrollments 1951-52			Degrees 1950-51		
	B.S.	M.S.	Ph.D.	B.S.	M.S.	Ph.D.		B.S.	M.S.	Ph.D.	B.S.	M.S.	Ph.D.
ARCHITECTURAL (cont'd)							CHEMICAL (cont'd)						
Notre Dame	158	--	--	8	--	--	#Colo Univ	165	6	4	48	7	2
#Iowa St Coll	158	2	--	30	3	--	#Denver Univ	42	8	--	17	--	--
#Kansas St Coll	86	--	--	50	1	--	#Yale Univ	58	4	17	14	1	2
#Kansas Univ	166	1	--	35	2	--	#Delaware Univ	65	62	16	33	15	8
La St Univ	46	--	--	8	--	--	#Fla Univ	128	5	19	19	3	1
Detroit Inst	41	--	--	1	--	--	#Ga Tech	298	12	14	86	13	2
#Detroit Univ	197	--	--	44	--	--	#Idaho Univ	51	3	--	10	1	--
Lawrence Inst	139	--	--	23	--	--	#Ill Inst Tech	163	83	9	78	16	6
Wayne Univ	4	--	--	--	--	--	#Ill Univ	251	15	23	58	14	4
Wash Univ (St L)	5	--	--	24	--	--	#Northwestern	135	12	8	30	12	4
#Mont St Coll	32	1	--	5	--	--	Ind Tech	56	--	--	21	--	--
#Nebr Univ	25	1	--	21	1	--	#Notre Dame	135	8	--	20	1	--
New Mexico Univ	32	--	--	11	--	--	#Purdue	306	20	24	174	12	10
Rensselaer	208	6	--	72	6	--	#Rose Poly	37	2	--	9	1	--
N C Ag Tech Coll	29	--	--	13	--	--	Tri-St Coll	52	--	--	51	--	--
N C St Coll	--	--	--	2	--	--	#Iowa St Coll	95	17	23	51	7	5
#N D Agri Coll	39	--	--	15	--	--	St Univ Iowa	32	--	4	18	4	1
Ohio St Univ	216	--	--	90	--	--	#Kansas St Coll	53	2	--	28	8	--
#Ohio Univ	21	--	--	11	--	--	#Kansas Univ	75	3	2	47	5	1
Youngstown	7	--	--	--	--	--	#Louisville Univ	69	14	--	23	10	--
#Okla A & M	118	4	--	54	--	--	#La St Univ	75	25	--	41	6	3
#Okla Univ	198	3	--	41	--	--	La Poly	43	--	--	22	--	--
#Pa St Coll	58	--	--	12	--	--	S W La Inst	39	--	--	8	--	--
Clemson	149	--	--	44	--	--	Tulane Univ	47	3	--	14	--	--
A & M Coll of Tex	369	6	--	32	1	--	#Maine Univ	72	10	--	17	3	--
Texas Western	10	--	--	--	--	--	Johns Hopkins	83	28	10	22	7	2
Univ Houston	98	--	--	5	--	--	#Md Univ	60	13	11	21	1	1
#Univ Tex	140	4	--	35	4	--	#Mass Inst Tech	353	82	39	116	91	9
#Va Poly	57	1	--	27	1	--	#Northeastern	194	49	--	56	--	--
Walla Walla	18	--	--	--	--	--	Tufts	51	--	--	15	--	--
#Wash St Coll	130	2	--	25	--	--	Univ Mass	35	--	--	12	--	--
#Catholic Univ	73	--	--	30	--	--	#Worcester	94	6	--	32	11	--
Hawaii	35	--	--	--	--	--	#Detroit Univ	202	--	--	78	--	--
CERAMIC (Total)							Detroit Inst	20	--	--	4	--	--
Univ Calif (B)	--	1	1	--	11	--	Lawrence Inst	56	--	--	11	--	--
#Ga Tech	31	--	--	16	1	--	#Mich M & T	86	2	--	22	1	--
#Ill Univ	42	9	6	28	5	2	Mich St Coll	107	--	1	29	6	1
#Iowa St Coll	26	1	2	15	--	--	#Mich Univ	184	49	36	111	59	14
Mass Inst Tech	2	4	11	2	1	4	#Wayne Univ	110	15	--	12	--	--
#Mo Mines	33	1	5	24	1	--	#Minn Univ	157	24	14	45	21	7
#Rutgers	18	--	--	11	--	--	Miss St Coll	30	--	--	7	--	--
#Alfred	223	12	--	65	11	--	Miss Univ	14	--	--	1	--	--
#N C St Coll	37	1	3	11	1	--	#Mo Mines	109	7	--	45	5	--
#Ohio St	54	9	7	22	15	1	#Mo Univ	106	2	3	32	--	--
#Pa St Coll	29	--	--	30	5	1	#Wash Univ (St L)	107	29	16	30	7	4
Clemson	21	--	--	1	--	--	#Mont St Coll	44	7	--	15	5	--
#Tex Univ	23	3	--	9	1	--	Nebr Univ	45	--	--	14	--	--
#Va Poly	25	2	--	17	3	--	N H Univ	59	--	--	13	--	--
#Wash Univ	17	8	--	7	1	--	#Newark	323	135	--	55	16	--
CHEMICAL (Total)							#Princeton	107	10	13	25	6	3
#Ala Poly	111	4	--	27	5	--	Stevens	--	241	--	--	20	--
#Ala Univ	63	6	--	10	1	--	N M A & M	16	--	--	8	--	--
Ark Univ	63	3	--	15	1	--	N M Univ	28	--	--	14	--	--
Freem St Coll	2	--	--	--	--	--	#Brooklyn Poly	361	235	42	71	16	7
Univ Calif (B)	137	13	10	52	10	1	#Clarkson	147	3	--	45	2	--
Univ Calif (L A)	14	--	--	--	--	--	City Coll of N Y	302	--	--	61	--	--
#Univ Sou Calif	78	41	2	35	6	2	#Columbia	39	35	47	88	45	11
							#Cooper Union	137	--	--	16	--	--
							#Cornell	246	8	7	45	3	6

Enrollments and Degrees in U. S. Engineering Schools, 1951

CHEMICAL, CIVIL

Institution	Enrollments 1951-52			Degrees 1950-51			Institution	Enrollments 1951-52			Degrees 1950-51		
	B.S.	M.S.	Ph.D	B.S.	M.S.	Ph.D		B.S.	M.S.	Ph.D	B.S.	M.S.	Ph.D
CHEMICAL (cont'd)							CIVIL (cont'd)						
#New York Univ	214	78	30	52	9	--	#Calif Tech	31	15	3	19	15	--
#Pratt Inst	52	--	--	23	--	--	Coll of the Pacific	70	--	--	6	--	--
#Rensselaer	292	7	7	125	16	2	Fresno St Coll	41	--	--	7	--	--
#Rochester	56	--	--	15	3	--	Loyola	36	--	--	13	--	--
#Syracuse	43	12	8	39	6	1	San Jose	43	--	--	21	--	--
#N C St Coll	104	12	6	31	4	--	#Santa Clara	64	--	--	19	--	--
#N Dak Univ	11	1	--	8	1	--	#Stanford	131	41	1	55	29	--
Antioch Coll	4	--	--	1	--	--	#Univ Calif (B)	418	45	10	185	23	1
#Case	192	43	10	52	7	--	#Univ Calif (L A)	75	--	--	5	--	--
#Cincinnati	255	8	6	44	3	2	#Univ Sou Calif	329	47	--	112	6	--
Dayton	33	--	--	9	--	--	#Colo A & M	104	19	--	39	3	--
Fenn College	76	--	--	15	--	--	Colo Coll	24	--	--	1	--	--
#Ohio St Univ	172	60	30	62	46	22	#Denver Univ	87	--	--	36	--	--
Toledo	42	--	--	13	--	--	#Univ Colo	427	90	--	113	15	--
Youngstown	17	--	--	5	--	--	#Conn Univ	72	18	--	49	3	--
#Okla A & M	51	4	3	28	12	--	#Yale Univ	55	19	3	20	14	2
#Okla Univ	70	5	2	36	12	2	#Delaware Univ	41	16	--	27	4	--
Tulsa	11	--	--	--	--	--	#Fla Univ	202	9	--	40	3	--
#Oregon St	69	3	--	25	4	--	Univ of Miami	193	--	--	36	--	--
#Bucknell	49	2	--	21	7	--	#Ga Tech	343	15	--	96	10	--
#Carnegie	243	37	8	48	5	2	#Idaho Univ	94	1	--	34	2	--
#Drexel	222	45	--	51	--	--	Bradley Univ	72	3	--	6	--	--
Lafayette	67	--	--	17	--	--	Chicago Tech	106	--	--	35	--	--
Lehigh	232	3	5	46	1	2	#Ill Inst Tech	158	37	2	89	6	1
#Pa St Coll	282	8	--	55	3	5	#Ill Univ	449	67	38	178	33	12
#Pa Univ	60	7	5	20	4	4	#Northwestern	86	7	4	18	4	2
#Pittsburgh	137	52	9	73	11	3	Evansville	5	--	--	--	--	--
#Villanova	54	--	--	18	--	--	Ind Tech	171	--	--	100	--	--
#R I Univ	30	2	--	10	1	--	Notre Dame	217	3	--	10	--	--
Clemson	50	--	--	8	--	--	#Purdue	348	56	9	210	24	2
S C Univ	48	--	--	19	--	--	#Rose Poly	39	--	--	31	--	--
S D Mines	28	--	--	11	--	--	Tri-State Coll	191	--	--	105	--	--
Tenn Poly	23	--	--	2	--	--	#Iowa St Coll	168	11	4	106	13	1
#Tenn Univ	54	26	7	36	4	1	#St Univ Iowa	63	2	1	24	2	--
#Vanderbilt	42	2	--	15	4	--	#Kan St Coll	170	8	--	64	2	--
#Tex A & M	184	11	5	59	3	1	#Kan Univ	123	3	--	36	2	--
#Rice Inst	151	2	--	5	8	--	Municipal Univ of						
Tex Tech	72	3	--	25	--	--	Wichita	39	--	--	--	--	--
Tex Western	7	--	--	--	--	--	#Ky Univ	200	11	--	78	4	--
Tex Coll of A & I	13	--	--	3	--	--	#Univ Louisville	48	--	--	2	1	--
Univ Houston	68	27	--	14	1	--	#La Poly	73	--	--	25	--	--
#Univ Tex	219	18	17	55	22	2	#La St Univ	89	7	--	36	2	--
Utah Univ	78	2	1	15	1	1	S W La Inst	38	--	--	13	--	--
#Va Poly	116	10	2	31	11	2	#Tulane	61	10	--	27	--	--
#Va Univ	45	1	--	7	1	--	#Maine Univ	123	--	--	59	1	--
Gonzaga	29	--	--	11	--	--	#Johns Hopkins	77	11	2	14	5	--
#Wash St Coll	43	2	--	10	2	--	#Maryland Univ	143	12	--	57	2	--
#Univ Wash	93	13	15	41	17	2	Bradford Durfee	18	--	--	8	--	--
Seattle	22	--	--	6	--	--	#Harvard	--	15	4	--	24	1
#W Va Univ	48	9	9	48	14	--	#Mass Inst Tech	218	42	11	55	21	5
#Wisc Univ	337	21	24	118	17	3	#Mass Univ	63	2	--	28	--	--
Catholic Univ	32	--	--	20	--	--	#Northeastern	302	74	--	51	--	--
Puerto Rico	34	--	--	8	--	--	#Tufts	89	--	--	23	--	--
							#Worcester	62	--	--	19	--	--
CIVIL (Total)	21684	1863	211	7060	664	51	Detroit Inst	43	--	--	5	--	--
#Ala Poly	160	--	--	53	--	--	#Detroit Univ	180	--	--	75	--	--
#Ala Univ	227	2	--	46	1	--	Lawrence Inst	113	--	--	18	--	--
#Ariz Univ	155	3	--	49	--	--	#Mich M & T	197	2	--	74	1	--
Ark St Coll	2	--	--	--	--	--	#Mich St Coll	240	12	--	100	9	--
#Ark Univ	108	5	--	50	--	--	#Mich Univ	221	48	14	125	64	6

Enrollments and Degrees in U. S. Engineering Schools, 1951

CIVIL, ELECTRICAL

Institution	Enrollments 1951-52			Degrees 1950-51			Institution	Enrollments 1951-52			Degrees 1950-51		
	B.S.	M.S.	Ph.D	B.S.	M.S.	Ph.D		B.S.	M.S.	Ph.D	B.S.	M.S.	Ph.D
CIVIL (cont'd)							CIVIL (cont'd)						
#Wayne Univ	140	29	--	25	1	--	#Pa Univ	70	16	1	11	4	--
#Minn Univ	278	12	3	148	23	2	#Pittsburgh	154	51	--	75	--	--
#Miss St Coll	113	1	--	47	1	--	#Swarthmore	12	--	--	6	--	--
#Miss Univ	36	2	--	13	--	--	#Villanova	64	--	--	18	--	--
#Mo Mines	237	8	--	122	11	--	#Brown	11	--	--	21	--	--
#Mo Univ	148	8	2	68	7	1	#R I Univ	70	3	--	34	--	--
#Wash Univ (St L)	84	13	1	18	4	--	#Citadel	251	--	--	45	--	--
#Mont St Coll	103	4	--	35	2	--	#Clemson	174	5	--	36	--	--
#Nebr Univ	99	1	--	66	--	--	#S. C. Univ	94	--	--	29	--	--
#Nevada Univ	69	--	--	22	--	--	#S. D. Mines	64	--	--	26	--	--
#Dartmouth	48	3	--	2	8	--	#S. D. St Coll	80	1	--	35	--	--
#New Hampshire	82	2	--	14	--	--	Tenn Poly	48	--	--	6	--	--
#Newark	271	50	--	40	7	--	#Tenn Univ	156	36	--	72	5	--
#Princeton	48	7	--	14	4	--	#Vanderbilt	76	--	--	36	--	--
#Rutgers	48	2	--	23	1	--	#Tex A & M	326	18	4	103	12	--
Stevens	--	--	--	1	--	--	#Rice Inst	65	1	--	3	--	--
#New Mex A & M	48	--	--	20	--	--	#Southern Meth	89	22	--	32	--	--
#New Mex Univ	87	25	--	39	3	--	#Tex Tech Coll	113	--	--	40	--	--
#Brooklyn Poly	451	198	--	73	22	--	Tex Western	81	--	--	23	--	--
#Clarkson	180	1	--	52	--	--	Univ Houston	136	17	--	22	3	--
#City Coll of N Y	626	63	--	88	1	--	#Univ Tex	210	18	2	65	8	--
#Columbia	43	78	25	50	39	1	#Utah Agri Coll	129	6	--	31	5	--
#Cooper Union	148	--	--	13	--	--	#Utah Univ	126	5	--	48	5	1
#Cornell	256	10	11	31	12	5	#Norwich	102	--	--	29	--	--
#Manhattan Coll	187	--	--	111	--	--	#Vermont Univ	53	--	--	21	--	--
#N Y Univ	356	82	34	51	18	1	#Va Mil Inst	392	--	--	85	--	--
#Rensselaer	354	17	--	166	27	--	#Va Poly	234	--	--	114	--	--
#Syracuse	77	--	--	68	--	--	#Va Univ	74	17	--	21	--	--
#Union Coll	83	--	--	31	--	--	Gonzaga	42	--	--	17	--	--
#Duke Univ	96	--	--	20	--	--	St Martin's	20	--	--	4	--	--
#N C St Coll	388	6	--	94	3	--	Seattle	65	--	--	12	--	--
#N D Agri Coll	74	--	--	30	--	--	#Wash St Coll	116	2	--	37	--	--
#N D Univ	50	--	1	24	--	--	#Wash Univ	143	28	--	100	11	--
#Akron	31	--	--	9	--	--	#W Va Univ	68	3	--	33	2	--
Antioch Coll	14	--	--	4	--	--	#Marquette	242	--	--	117	--	--
#Case	125	24	--	31	1	--	#Wisc Univ	297	31	7	83	15	3
#Cincinnati	191	--	--	42	--	--	#Wyo Univ	82	15	--	43	6	--
#Dayton	56	--	--	16	--	--	#Catholic Univ	51	34	--	24	2	--
#Penn 2/	109	--	--	16	--	--	#Geo Wash Univ	97	--	--	28	--	--
Ohio Northern	66	--	--	25	--	--	#Howard Univ	50	--	--	10	--	--
#Ohio St Univ	201	19	2	48	19	--	#Alaska	38	--	--	6	--	--
#Ohio Univ	65	--	--	25	--	--	#Hawaii	282	--	--	41	--	--
#Toledo	76	--	--	21	--	--	Puerto Rico	339	--	--	80	--	--
Youngstown	54	--	--	9	--	--							
#Okla A & M	67	13	--	66	6	--	ELECTRICAL (Total)						
#Okla Univ	85	7	--	60	--	--	#Ala Poly	320	1	--	114	--	--
#Or 2/ St	134	4	1	55	6	--	#Ala Univ	178	11	--	35	1	--
#Bucknell	67	--	--	17	--	--	#Ariz Univ	143	28	--	51	1	--
#Carnegie	207	28	4	31	4	2	Ark St Coll	2	--	--	--	--	--
#Drexel	218	18	--	43	--	--	#Ark Univ	100	1	--	48	--	--
#Lafayette	72	--	--	25	--	--	John Brown	3	--	--	1	--	--
#Lehigh	197	11	5	39	5	2	Calif St Poly	72	--	--	36	--	--
Pa Mil Coll	62	--	--	40	--	--	#Calif Tech	64	20	18	24	21	5
#Pa St Coll	358	--	2	66	5	--	Fresno St Coll	15	--	--	--	--	--

2/ Structural engineering only.

Enrollments and Degrees in U. S. Engineering Schools, 1951

ELECTRICAL

Institution	Enrollments 1951-52			Degrees 1950-51			Institution	Enrollments 1951-52			Degrees 1950-51		
	B.S.	M.S.	Ph.D.	B.S.	M.S.	Ph.D.		B.S.	M.S.	Ph.D.	B.S.	M.S.	Ph.D.
ELECTRICAL (cont'd)							ELECTRICAL (cont'd)						
Loyola	32	--	--	12	--	--	#St Louis Univ	97	26	--	33	1	--
San Jose	18	--	--	9	--	--	#Wash Univ (St L)	146	20	11	51	13	2
#Santa Clara	39	--	--	13	--	--	#Mont St Coll	98	4	--	35	3	--
#Stanford	127	96	25	60	71	12	#Nebr Univ	113	4	--	68	1	--
#Univ Calif (B)	398	36	19	220	46	2	#Nev Univ	49	--	--	20	--	--
#Univ Calif (L A)	107	--	--	11	--	--	#Dartmouth	27	--	--	10	4	--
#Univ Sou Calif	278	65	--	102	20	--	#New Hamp Univ	95	1	--	27	2	--
#Colo A & M	42	--	--	26	--	--	#Newark	615	165	--	106	14	--
#Colo Univ	314	43	--	95	12	--	#Princeton	69	7	6	5	3	2
#Denver Univ	93	10	--	60	2	--	#Rutgers	84	147	--	43	12	--
#Conn Univ	98	66	--	59	4	--	Stevens	--	175	--	--	29	--
#Yale Univ	70	24	13	28	27	3	#N M A & M	70	28	--	27	--	--
#Delaware Univ	45	19	--	25	--	--	#N M Univ	71	27	--	29	2	--
#Fla Univ	234	12	13	70	8	--	#Brooklyn Poly	1294	733	82	156	48	3
Miami Univ	198	--	--	40	--	--	Buffalo	78	53	--	60	1	--
#Ga Tech	533	23	10	189	23	--	#Clarkson	216	2	--	80	2	--
#Idaho Univ	95	3	--	30	1	--	#City Coll of N Y	1065	125	--	241	--	--
Chicago Tech	161	--	--	54	--	--	#Columbia	55	44	14	71	34	--
Evansville	57	--	--	11	--	--	#Cooper Union	196	--	--	35	--	--
#Ill Inst Tech	312	117	10	166	12	1	#Cornell Univ	336	16	13	39	17	2
#Ill Univ	608	63	58	246	77	14	#Manhattan	231	--	--	134	--	--
#Northwestern	179	56	20	58	19	2	#N Y Univ	614	199	27	111	35	1
Ind Tech	146	--	--	66	--	--	#Pratt Inst	96	--	--	42	--	--
#Notre Dame	165	9	--	19	4	--	#Rensselaer	540	33	--	205	19	--
#Purdue	576	57	17	338	55	2	Rochester	--	--	--	1	--	--
#Ross Poly	54	--	--	37	--	--	#Syracuse	134	101	25	96	6	1
Tri-St Coll	183	--	--	79	--	--	#Union Coll	148	--	--	51	--	--
#Iowa St Coll	194	10	10	102	16	1	#Duke Univ	84	--	--	24	--	--
#St Univ of Iowa	75	12	8	34	15	2	N C Agri & Tech Coll	45	--	--	7	--	--
#Kan St Coll	171	7	--	104	4	--	#N C St Coll	251	6	4	66	3	--
#Kan Univ	124	6	--	55	3	--	#N D Agri Coll	89	--	--	31	--	--
#Ky Univ	116	5	--	83	1	--	#N D Univ	37	--	--	14	--	--
#Univ Louisville	69	--	--	10	--	--	#Akron	39	--	--	10	--	--
#La Poly	81	--	--	40	--	--	Antioch Coll	28	--	--	5	--	--
#La St Univ	80	3	--	59	3	--	#Case Inst	228	77	7	68	12	--
S W La Inst	49	--	--	23	--	--	#Cincinnati	338	7	--	83	3	--
#Tulane Univ	54	3	--	23	1	--	#Dayton Univ	57	--	--	27	--	--
#Maine Univ	63	--	--	24	2	--	#Penn Coll	178	--	--	56	--	--
#Johns Hopkins	119	36	18	39	14	4	Ohio Northern	32	--	--	22	--	--
#Md Univ	125	210	8	69	14	--	#Ohio St Univ	255	65	3	103	18	2
#U S Naval P G Sch	47	3	--	30	8	--	#Ohio Univ	61	--	--	33	--	--
Bradford Durfee	23	--	--	5	--	--	#Toledo Univ	92	--	--	37	--	--
#Harvard	--	6	7	--	9	4	Youngstown	160	--	--	23	--	--
#Mass Inst Tech	579	190	61	157	118	15	#Okla A & M	122	51	2	77	20	--
#Mass Univ	113	--	--	35	--	--	#Okla Univ	117	6	--	73	4	--
#Northeastern	465	142	--	102	--	--	#Oregon St	98	1	1	60	7	--
#Tufts	94	--	--	36	--	--	#Bucknell	54	1	--	23	--	--
#Worcester	139	5	--	47	9	--	#Carnegie	415	21	17	69	13	4
#Detroit Univ	268	--	--	108	--	--	#Drexel Inst	391	45	--	88	--	--
Detroit Inst	79	--	--	20	--	--	#Lafayette	88	--	--	34	--	--
Lawrence Inst	236	--	--	44	--	--	#Lehigh	216	1	2	63	7	--
#Mich M & T	159	6	--	45	1	--	Pa Mil Coll	48	--	--	54	--	--
#Mich St Coll	212	4	3	87	4	1	#Pa St Coll	493	18	6	110	14	1
#Mich Univ	253	37	22	170	32	6	#Pittsburgh	202	212	15	99	10	--
#Wayne Univ	246	24	--	43	3	--	#Swarthmore	12	--	--	6	--	--
#Minn Univ	335	74	17	200	11	--	#Pa Univ	121	455	52	39	37	4
#Miss St Coll	98	1	--	47	--	--	#Villanova	83	--	--	44	--	--
#Mo Mines	134	8	--	73	9	--	#Brown	12	7	1	24	--	--
#Mo Univ	152	5	2	74	3	1	#R I Univ	57	3	--	44	--	--

Enrollments and Degrees in U. S. Engineering Schools, 1951
ELECTRICAL, ENGINEERING MECHANICS, ENGINEERING PHYSICS, GENERAL ENGINEERING

Institution	Enrollments 1951-52			Degrees 1950-51			Institution	Enrollments 1951-52			Degrees 1950-51		
	B.S.	M.S.	Ph.D	B.S.	M.S.	Ph.D		B.S.	M.S.	Ph.D	B.S.	M.S.	Ph.D
ELECTRICAL (cont'd)							ENGINEERING MECHANICS (cont'd)						
Citadel	89	--	--	16	--	--	Case	--	8	1	--	--	--
#Clemson	192	2	--	43	--	--	Okla Univ	--	1	--	--	3	--
#S C Univ	83	--	--	38	--	--	Lehigh	--	1	--	--	--	--
#S D Mines	77	--	--	28	--	--	Pa St Coll	--	3	8	--	1	--
#S D St Coll	60	--	--	24	1	--	Tex Univ	--	2	4	--	1	1
Tenn Poly	77	--	--	16	--	--	Va Poly Inst	--	6	1	--	8	--
#Tenn Univ	191	27	--	101	6	--	Va Univ	--	1	--	--	--	--
#Vanderbilt	61	--	--	31	--	--	Wisc Univ	--	6	8	--	5	2
#Texas A & M	247	8	4	80	14	3	ENGINEERING PHYSICS						
#Rice Inst	89	3	--	1	--	--	(Total)	1400	375	109	411	73	24
#Southern Meth	118	54	--	50	2	--	Ala Poly	41	--	--	7	--	--
Tex Coll A & I	33	--	--	2	--	--	Univ Calif (B)	55	--	--	16	--	--
#Tex Tech Coll	181	7	--	67	5	--	Stanford	6	4	--	--	3	--
Tex Western	89	--	--	14	--	--	Colo Coll	4	--	--	--	--	--
Univ Houston	197	20	--	26	3	--	Colo Univ	88	1	--	33	--	--
#Tex Univ	249	30	13	82	17	2	Ge Tech	42	11	--	18	7	--
#Utah Univ	199	5	3	59	6	--	Ill Inst Tech	55	59	6	22	3	1
Utah St Agri Coll	63	--	--	13	--	--	Ill Univ	119	--	--	15	--	--
#Norwich	46	--	--	11	--	--	#Kan Univ	44	--	--	18	--	--
#Vermont Univ	66	--	--	25	--	--	U S Naval P G Sch	4	--	--	--	--	--
#Va Mil Inst	89	--	--	22	--	--	#Maine Univ	66	2	--	40	1	--
#Va Poly Inst	234	1	--	81	6	--	#Harvard	--	22	51	--	38	12
#Va Univ	84	53	--	39	1	--	Worcester	23	--	--	7	--	--
Gonzaga	58	--	--	15	--	--	Univ Mich	12	1	--	1	--	--
Seattle	72	--	--	18	--	--	Wash Univ (St L)	45	--	--	18	--	--
#Wash St Coll	134	3	--	42	2	--	Mont St Coll	24	2	--	9	--	--
#Wash Univ	186	48	--	105	7	--	New Hamp Univ	17	--	--	3	--	--
#W Va Univ	106	6	--	80	2	--	Stevens	--	170	--	--	3	--
#Marquette	306	--	--	106	--	--	#Cornell	124	9	5	14	--	--
Milwaukee Sch Eng	751	--	--	110	--	--	N Y Univ	51	--	--	8	--	--
#Wisc Univ	417	70	15	158	40	8	Rensselaer	142	26	12	45	7	--
#Wyo Univ	71	2	--	26	1	--	N C Agri & Tech	1	--	--	--	--	--
#Catholic Univ	75	11	--	67	1	--	N C St Coll	--	10	--	--	--	--
#Geo Wash Univ	260	--	--	46	--	--	Antioch	2	--	--	--	--	--
#Howard Univ	70	--	--	18	--	--	Case	55	37	15	19	--	--
Alaska	13	--	--	--	--	--	Fenn Coll	28	--	--	12	--	--
Puerto Rico	38	--	--	13	--	--	Ohio St Univ	54	--	20	13	--	11
ENGINEERING MECHANICS							Toledo	17	--	--	6	--	--
(Total)	38	219	101	20	88	17	Youngstown	9	--	--	2	--	--
Ark Univ	--	1	--	--	1	--	Okla Univ	41	--	--	20	2	--
Stanford	--	21	11	--	11	5	Tulsa	45	--	--	20	--	--
Fla Univ	--	2	--	--	--	--	Lehigh	66	--	--	14	--	--
Ge Tech	--	3	--	--	1	--	R I Univ	12	4	--	6	2	--
Ill Inst Tech	--	28	14	--	7	--	Clemson	9	4	--	3	1	--
Ill Univ	--	11	19	--	6	4	S D Mines	22	1	--	3	2	--
Notre Dame	--	1	--	--	1	--	S D St Coll	8	1	--	3	--	--
#Purdue	28	14	7	15	8	2	Tenn Univ	16	--	--	--	--	--
Iowa St Coll	--	1	7	--	--	--	Va Poly	34	6	--	15	4	--
Kan St Coll	--	7	2	--	4	--	Va Univ	--	5	--	--	--	--
La St Univ	--	2	--	--	--	--	Marshall	18	--	--	1	--	--
#Mich Univ	10	42	15	5	19	2	GENERAL (Total)						
Wayne Univ	--	10	--	--	--	--	4014	245	41	1031	32	3	
St Louis Univ	--	29	--	--	1	--	Ark Univ	--	7	--	--	--	--
Wash Univ (St L)	--	15	4	--	3	1	John Brown	1	--	--	--	--	--
Nebr Univ	--	1	--	--	6	--	Fresno St Coll	43	--	--	10	--	--
N Y Univ	--	1	--	--	--	--	San Diego St Coll	255	--	--	56	--	--
Rensselaer	--	1	--	--	--	--	Stanford	3	--	--	7	--	--
N C St Coll	--	1	--	--	2	--							

Enrollments and Degrees in U. S. Engineering Schools, 1951

GENERAL ENGINEERING, GEOLOGICAL, INDUSTRIAL

Institution	Enrollments 1951-52			Degrees 1950-51			Institution	Enrollments 1951-52			Degrees 1950-51		
	B.S.	M.S.	Ph.D	B.S.	M.S.	Ph.D		B.S.	M.S.	Ph.D	B.S.	M.S.	Ph.D
GENERAL ENG'G (cont'd)							GEOLOGICAL (cont'd)						
Univ Calif (B)	10	3	00	7	00	00	Okla Univ	94	5	00	52	4	00
Univ Calif (L A)	316	149	38	158	20	3	Pa St Coll	58	00	00	9	00	00
#U S Coast Guard	515	00	00	63	00	00	#Pittsburgh	11	00	00	10	00	00
Univ Miami	85	00	00	20	00	00	#S D Mines	42	4	00	17	3	00
Ga Tech	00	00	00	2	00	00	#Tex A & M	51	1	00	25	2	00
Bradley	00	00	00	5	00	00	Utah Univ	6	3	00	1	00	00
#Ill Univ	180	00	00	29	00	00	Va Poly Inst	22	3	00	8	00	00
Notre Dame	15	00	00	00	00	00	Marshall	5	00	00	00	00	00
Purdue	00	00	00	4	00	00	Alaska	15	00	00	2	00	00
St Univ of Iowa	00	00	00	3	00	00	INDUSTRIAL (Total)						
#Iowa St Coll	116	00	3	72	5	00	#Ala Univ	112	20	00	51	2	00
S W La Inst	2	00	00	00	00	00	Ark Univ	38	00	00	11	00	00
#Maine Univ	7	00	00	6	00	00	#Calif Univ (B)	70	7	1	57	9	00
Harvard	93	00	00	18	00	00	Calif Univ (L A)	4	00	00	00	00	00
#Mass Inst Tech	40	00	00	31	00	00	Fresno St Coll	2	00	00	00	00	00
Tufts	15	00	00	10	00	00	#Santa Clara	8	00	00	00	00	00
Wayne	12	00	00	00	00	00	#Stanford	70	00	00	37	00	00
St Louis Univ	11	00	00	00	00	00	Univ Sou Calif	93	34	00	62	00	00
#Stevens	783	00	00	313	00	00	Denver Univ	46	00	00	21	00	00
Union Coll	00	51	00	00	1	00	Bridgeport	16	00	00	2	00	00
N C St Coll	00	00	00	13	00	00	Hillyer Coll	24	00	00	00	00	00
N D Univ	21	1	00	19	00	00	Yale Univ	254	00	00	112	00	00
Antioch	2	00	00	2	00	00	#Fla Univ	82	4	00	51	2	00
Cincinnati	00	00	00	2	00	00	Univ Miami	49	00	00	24	00	00
Toledo	312	00	00	17	00	00	#Ga Tech	300	16	00	136	13	00
Youngstown	133	00	00	00	00	00	Bradley	96	1	00	16	00	00
#Okla A & M	25	00	00	3	2	00	#Ill Inst Tech	78	20	00	94	00	00
Okla Univ	25	00	00	13	00	00	#Northwestern	109	1	00	15	1	00
Portland Univ	151	00	00	54	00	00	Evansville	62	00	00	10	00	00
Pa St Coll	00	00	00	1	00	00	Notre Dame	99	00	00	30	00	00
Pittsburgh	348	30	00	17	00	00	#Purdue	00	29	1	00	4	00
Clemson	00	1	00	00	00	00	Tri-State	00	00	00	53	00	00
#S D Mines	16	1	00	4	00	00	Iowa St Coll	22	00	3	20	00	00
Tenn Poly	29	00	00	4	00	00	#St Univ Iowa	00	3	2	00	3	00
Tex Coll A & I	41	00	00	2	00	00	#Univ Kansas	44	00	00	00	00	00
Univ Houston	49	2	00	9	00	00	Wichita	109	00	00	7	00	00
St Martin's	00	00	00	1	00	00	Johns Hopkins	53	7	3	19	3	00
Walla Walla	36	00	00	3	00	00	#Harvard	00	00	00	00	2	00
Davis & Elkins	76	00	00	15	00	00	#Mass Inst Tech	287	33	00	123	26	00
Marshall Coll	102	00	00	8	00	00	#Mass Univ	10	00	00	10	00	00
Wyo Univ	74	00	00	15	00	00	#Northeastern	122	00	00	31	00	00
Geo Wash Univ	72	00	00	19	00	00	Detroit Inst	35	00	00	1	00	00
GEOLOGICAL (Total)							General Motors	316	00	00	130	00	00
#Ariz Univ	55	16	1	11	6	1	Lawrence Inst	185	00	00	23	00	00
Colo Coll	14	00	00	00	00	00	Mich M & T	4	00	00	8	00	00
#Colo Mines	213	25	12	71	10	2	#Mich Univ	137	6	00	83	00	00
#Idaho Univ	25	1	00	2	00	00	#Wayne	95	7	00	12	00	00
Kan Univ	45	00	00	14	00	00	Minn Univ	54	4	1	1	00	00
#Mich M & T	73	2	00	12	1	00	Miss Univ	22	00	00	1	00	00
#Minn Univ	23	2	00	5	00	00	St Louis Univ	57	00	00	21	00	00
Miss Univ	4	00	00	1	00	00	#Wash Univ (St L)	97	87	2	45	2	00
#St Louis Univ	15	00	00	5	00	00	#Mont St Coll	26	00	00	19	00	00
#Wash Univ (St L)	22	00	00	6	00	00	Dartmouth	65	12	00	6	6	00
#Mont Mines	24	4	00	15	3	00	Newark	00	115	00	00	15	00
Nev Univ	31	00	00	13	00	00	Rutgers	33	00	00	30	00	00
#Princeton	17	00	00	3	00	00	Stevens	00	400	00	00	43	00
N C St Coll	29	3	00	8	00	00	#Columbia	36	179	69	80	71	3
Tulsa	63	7	00	18	2	00	Buffalo	29	8	00	28	00	00

1/ Option of mechanical engineering (undergraduate).

Enrollments and Degrees in U. S. Engineering Schools, 1951

INDUSTRIAL, MECHANICAL

Institution	Enrollments 1951-52			Degrees 1950-51			Institution	Enrollments 1951-52			Degrees 1950-51		
	B.S.	M.S.	Ph.D	B.S.	M.S.	Ph.D		B.S.	M.S.	Ph.D	B.S.	M.S.	Ph.D
INDUSTRIAL (cont'd)							MECHANICAL (cont'd)						
#N Y Univ	258	159	41	53	32	2	#Yale Univ	133	7	6	42	5	1
Rensselaer	218	8	--	151	2	--	#Delaware Univ	80	44	--	51	13	--
#Syracuse	63	4	--	69	2	--	#Fla Univ	209	5	--	55	7	--
#N C St Coll	165	2	--	55	--	--	Univ Miami	189	--	--	50	--	--
N D Agri Coll	31	--	--	12	--	--	#Ga Tech	514	18	--	144	12	--
Antioch	15	--	--	4	--	--	#Idaho Univ	109	2	--	20	2	--
Case	94	43	--	25	5	--	#Bradley	226	10	--	81	--	--
Dayton Univ	8	--	--	--	--	--	Chicago Tech	238	--	--	82	--	--
Fenn	7	--	--	1	--	--	#Ill Inst Tech	432	115	7	185	16	1
#Ohio St Univ	172	58	4	103	15	--	#Ill Univ	668	23	26	237	32	2
Ohio Univ	43	--	--	36	--	--	#Northwestern	224	10	9	41	9	2
#Toledo Univ ^{1/}	--	45	--	--	--	--	Evansville	51	--	--	8	--	--
Youngstown	60	--	--	7	--	--	Ind Tech	220	--	--	77	--	--
#Okla A & M	72	25	--	38	2	--	#Notre Dame	222	4	--	14	1	--
Okla Univ	33	--	--	11	--	--	#Purdue	915	71	34	527	60	17
#Oregon St	103	4	--	55	--	--	#Rose Poly	68	--	--	54	--	--
#Lafayette	97	--	--	23	--	--	Tri-St Coll	264	--	--	220	--	--
#Lehigh	204	2	--	47	2	--	#Iowa St Coll	197	4	2	136	8	--
Pa Mil Coll	39	--	--	20	--	--	#St Univ Iowa	101	10	7	38	9	2
#Pa St Coll	279	2	1	99	5	--	#Kan Univ	141	4	--	58	6	--
#Pittsburgh	88	20	--	55	2	--	#Kan St Coll	194	7	--	90	8	--
R I Univ	21	--	--	23	--	--	Wichita	140	--	--	--	--	--
#Tenn Univ	44	16	--	6	--	--	#Ky Univ	119	8	--	85	6	--
#Tex A & M	103	3	--	55	--	--	#Univ Louisville	91	--	--	9	2	--
Southern Meth	11	2	--	5	--	--	#La Poly Inst	102	--	--	29	--	--
#Tex Tech	58	--	--	15	--	--	#La St Univ	154	4	--	78	4	--
Tex Western	1	--	--	--	--	--	S W La Inst	61	--	--	16	--	--
Univ Houston	76	28	--	15	4	--	#Tulane Univ	65	--	--	40	1	--
Norwich	15	--	--	--	--	--	#Maine Univ	145	--	--	107	1	--
Vermont	4	--	--	--	--	--	#Johns Hopkins	89	24	10	30	7	1
#Va Poly	137	5	--	83	--	--	#Md Univ	139	170	13	84	10	--
Seattle	34	--	--	10	--	--	#U S Naval P G Sch	42	9	--	31	4	--
#Wash Univ	6	--	--	27	--	--	Bradford Durfee	27	--	--	6	--	--
Marshall	19	--	--	--	--	--	#Harvard	--	8	4	--	15	6
MECHANICAL (Total)							#Mass Inst Tech	402	72	27	142	66	14
#Ala Poly	310	2	--	98	--	--	#Mass Univ	76	1	--	36	--	--
#Ala Univ	300	31	--	55	--	--	#Northeastern	384	79	--	98	--	--
#Ariz Univ	178	6	--	53	2	--	#Tufts	111	--	--	48	--	--
Ark St Coll	1	--	--	--	--	--	#Worcester	172	3	--	64	1	--
#Ark Univ	70	1	--	33	3	--	Detroit Inst	168	--	--	34	--	--
John Brown	14	--	--	6	--	--	#Detroit Univ	445	--	--	196	--	--
#Calif Tech	105	38	18	36	23	1	Gen Motors Inst	237	--	--	90	--	--
Calif St Poly	184	--	--	54	--	--	Lawrence Inst	545	--	--	79	--	--
#Calif Univ (B)	394	22	11	188	45	4	#Mich M & T	272	3	--	101	2	--
#Calif Univ (L A)	143	--	--	2	--	--	#Mich St Coll	416	12	1	174	10	--
Fresno St Coll	47	--	--	4	--	--	#Mich Univ	286	39	7	186	37	1
Loyola Univ	52	--	--	11	--	--	#Wayne Univ	321	62	--	52	3	--
San Jose	42	--	--	18	--	--	#Minn Univ	415	48	13	214	18	2
#Santa Clara	52	--	--	25	--	--	#Miss St Coll	104	2	--	36	1	--
#Stanford	126	24	8	39	10	1	#Mo Mines	186	7	--	110	6	--
#Univ Sou Calif	327	75	--	126	17	--	#Mo Univ	147	5	--	63	6	--
#Colo A & M	77	--	--	33	--	--	#Wash Univ (St L)	158	15	1	35	3	--
#Colo Univ	326	32	--	146	11	--	#Mont St Coll	69	4	--	48	3	--
#Denver Univ	86	--	--	47	--	--	#Nebr Univ	133	1	1	91	5	--
Bridgeport	43	--	--	18	--	--	#Nevada Univ	38	--	--	14	--	--
#Conn Univ	117	38	--	63	3	--	#Dartmouth	29	7	--	8	6	--
Hillyer	491	--	--	21	--	--	#New Hampshire Univ	112	1	--	42	3	--
							#Newark	868	97	--	127	9	--

^{1/} Option of mechanical engineering (undergraduate).

Enrollments and Degrees in U. S. Engineering Schools, 1951

MECHANICAL, METALLURGICAL

Institution	Enrollments 1951-52			Degrees 1950-51			Institution	Enrollments 1951-52			Degrees 1950-51		
	B.S.	M.S.	Ph.D	B.S.	M.S.	Ph.D		B.S.	M.S.	Ph.D	B.S.	M.S.	Ph.D
MECHANICAL (cont'd)							MECHANICAL (cont'd)						
#Princeton	86	7	--	30	4	--	#Rice	118	6	--	1	3	--
#Rutgers	75	--	--	42	1	--	#Sou Meth	137	93	--	44	1	--
Stevens	--	167	--	--	27	--	#Tex Tech	170	--	--	46	--	--
#N M A & M	66	--	--	31	--	--	#Tex Univ	321	29	7	87	18	--
#N M Univ	49	35	--	43	1	--	Tex Western	12	--	--	--	--	--
#Brooklyn Poly	970	243	12	162	22	--	Univ Houston	427	50	--	92	5	--
Buffalo	78	49	--	101	2	--	#Utah Univ	152	1	--	45	--	--
#Clarkson	278	--	--	123	--	--	#Norwich	77	--	--	24	--	--
#City Coll of N Y	701	43	--	144	--	--	#Vermont Univ	75	--	--	32	4	--
#Columbia	50	90	29	72	76	4	#Va Poly Inst	336	5	--	158	16	--
#Cooper Union	225	--	--	42	--	--	#Va Univ	118	72	--	25	--	--
#Cornell	650	10	6	53	12	5	Gonzaga	68	--	--	13	--	--
#N Y Univ	642	112	16	150	25	1	Seattle	58	--	--	16	--	--
#Pratt Inst	73	--	--	56	--	--	#Wash St Coll	134	4	--	56	2	--
#Rensselaer	528	16	--	223	15	--	#Wash Univ	224	54	--	108	3	--
#Rochester	137	6	--	41	5	--	#W Va Univ	131	6	--	74	9	--
#Syracuse	129	10	--	85	5	--	#Marquette	324	--	--	139	--	--
#Duke Univ	160	--	--	49	--	--	#Wisc Univ	564	63	10	155	14	1
N C Agri & Tech C	26	--	--	6	--	--	#Wyo Univ	73	2	--	24	--	--
#N C St Coll	347	10	--	87	5	--	#Catholic Univ	51	5	--	39	--	--
#N D Agri Coll	84	--	--	32	--	--	#Geo Wash Univ	135	--	--	41	--	--
#N D Univ	22	--	--	11	--	--	#Howard Univ	47	--	--	16	--	--
#Akron	57	--	--	18	--	--	Puerto Rico	98	--	--	30	--	--
Antioch Coll	40	--	--	12	--	--							
#Case Inst	278	120	11	96	18	--	METALLURGICAL (Total)						
#Cincinnati	356	--	--	108	--	--	#Ala Univ	28	3	--	4	4	--
#Dayton Univ	100	--	--	21	--	--	#Ariz Univ	33	3	--	17	2	--
#Penn Coll	240	--	--	85	--	--	#Calif Univ (B)	20	11	10	8	17	1
Ohio No Univ	25	--	--	14	--	--	#Colo Mines	103	10	2	36	17	--
#Ohio St Univ	298	5	6	149	39	3	#Yale Univ	8	5	8	4	5	3
#Ohio Univ	78	1	--	32	--	--	#Idaho Univ	16	2	--	6	3	--
#Toledo	104	--	--	75	--	--	#Ill Inst Tech	67	31	4	17	4	--
Youngstown	161	--	--	38	--	--	#Ill Univ	90	2	8	26	6	1
#Okla A & M	120	12	--	87	4	--	#Notre Dame	24	2	7	7	1	--
#Okla Univ	108	3	--	83	2	--	#Purdue	95	6	6	65	3	4
#Oregon St Coll	133	8	--	63	9	--	Kan Univ	6	--	--	15	--	--
#Bucknell	87	--	--	33	2	--	#Ky Univ	20	4	--	15	8	--
#Carnegie	478	35	8	74	11	--	#Mass Inst Tech	112	48	41	38	21	16
#Drexel	396	84	--	97	--	--	#Mich M & T	113	1	--	52	10	--
#Lafayette	101	--	--	46	--	--	#Mich St Coll 1/	41	--	3	11	2	--
#Lehigh	349	5	3	75	5	--	#Mich Univ	32	10	8	24	13	3
Pa Mil Coll	51	--	--	10	--	--	#Wayne Univ	42	7	--	3	--	--
#Pa St Coll	473	14	9	105	12	--	#Minn Univ	31	10	6	14	2	--
#Pa Univ	95	132	3	32	14	--	#Mo Mines	95	6	4	46	9	--
#Pittsburgh	252	97	7	115	5	--	#Mont Mines	34	5	--	16	2	--
#Swarthmore	18	--	--	13	--	--	Nev Univ	4	--	--	5	--	--
#Villanova	84	--	--	44	--	--	Stevens	--	83	--	--	5	--
#Brown	13	--	--	41	--	--	N M Mines	13	--	--	3	--	--
#R I Univ	81	4	2	63	2	1	Brooklyn Poly	71	20	2	8	3	--
#Clemson	262	3	--	36	4	--	#Columbia	11	7	26	16	7	--
#S C Univ	100	--	--	33	--	--	#Cornell	36	1	--	9	--	--
#S D Mines	79	--	--	34	--	--	#Rensselaer	97	18	12	49	7	--
#S D St Coll	56	1	--	20	--	--	N Y Univ	10	--	--	--	--	--
Tenn Poly	54	--	--	17	--	--	Syracuse	4	--	--	2	--	--
#Tenn Univ	166	39	--	77	6	--	#Case	85	33	11	26	10	--
#Vanderbilt	67	--	--	39	--	--	#Cincinnati	82	2	4	13	1	--
#Tex A & M	360	12	4	130	8	--	#Penn	22	--	--	5	--	--

1/ Option of mechanical engineering (undergraduate).

Enrollments and Degrees in U. S. Engineering Schools, 1951

METALLURGICAL, MINING, NAVAL ARCHITECTURE AND MARINE ENGINEERING, PETROLEUM, SANITARY, TEXTILE

Institution	Enrollments 1951-52			Degrees 1950-51			Institution	Enrollments 1951-52			Degrees 1950-51		
	B.S.	M.S.	Ph.D	B.S.	M.S.	Ph.D		B.S.	M.S.	Ph.D	B.S.	M.S.	Ph.D
METALLURGICAL (cont'd)							NAV ARCH & MARINE ENG'G (cont'd)						
#Ohio St Univ	50	6	5	21	11	1	N Y Maritime Coll	327	--	--	50	--	--
Youngstown	31	--	--	2	--	--	#Webb Inst	62	8	--	14	--	--
#Carnegie	159	55	26	45	14	5	PETROLEUM (Total)						
Drexel	50	--	--	4	--	--	Calif Univ (L.A.)	2751	184	5	893	67	2
#Lafayette	33	--	--	21	--	--	Calif Univ (B)	8	--	--	--	--	--
#Lehigh	114	6	8	19	6	2	#Univ So Calif	51	5	2	29	5	--
#Pa St Coll	105	--	--	22	2	4	#Univ Colo Mines	94	40	--	20	3	--
#Pa Univ	29	26	7	4	7	--	Ill Inst Tech	196	8	1	56	4	2
#Pittsburgh	62	38	12	30	6	--	#Kansas Univ	--	19	1	--	12	--
#S D Mines	18	1	--	7	1	--	La Poly Inst	50	--	--	18	--	--
Term Univ	--	18	10	--	--	--	#La St Univ	74	--	--	1	--	--
#Tex Western ^{3/}	20	--	--	3	--	--	S W La Inst	139	1	--	63	2	--
Univ Houston	14	6	--	--	--	--	Minn Univ	11	--	--	--	--	--
#Utah Univ	20	4	9	7	--	--	#Mo Mines ^{3/}	12	--	--	6	--	--
#Va Poly Inst	24	4	--	16	2	--	Mont Mines	46	2	--	34	3	--
#Wash St Coll	16	2	--	3	--	--	N M Mines	21	1	--	9	--	--
#Wash Univ	10	3	--	7	3	--	#Ohio St Univ ^{3/}	38	--	--	16	--	--
#Wisc Univ	94	24	3	30	24	--	#Okla A & M ^{1/}	29	2	--	9	--	--
#Alaska ^{3/}	1	--	--	1	--	--	#Okla Univ	81	2	--	42	3	--
MINING (Total)							Tulsa	312	12	--	180	--	--
#Ala Univ	34	4	--	8	--	--	#Pa St Coll	364	39	--	100	12	--
#Ariz Univ	66	1	--	18	--	--	#Pittsburgh	104	--	--	14	6	--
#Calif Univ (B)	19	3	--	10	2	--	#Tex A & M	99	4	--	32	6	--
Calif Univ (L.A.)	1	--	--	--	--	--	#Tex Coll A & I	301	8	1	84	3	--
#Colo Mines	133	15	1	39	7	--	Tex Tech Coll	67	5	--	39	--	--
#Idaho Univ	21	--	--	2	--	--	Tex Western	174	--	--	33	--	--
#Ill Univ	59	4	1	16	--	--	#Tex Univ	7	--	--	--	--	--
Iowa St Coll	8	1	--	1	--	--	Univ Houston	305	12	--	77	7	--
Kansas Univ	9	1	--	8	2	--	SANITARY (Total)						
#Ky Univ	40	1	--	28	--	--	#Calif Univ (B) ^{4/}	122	99	30	76	69	4
#Mich M & T	76	--	--	14	--	--	Fla Univ	--	12	3	--	12	--
#Minn Univ	20	1	1	15	1	--	Ga Tech	37	5	--	10	1	--
#Mo Mines	183	10	1	126	8	--	#Ill Univ ^{4/}	--	3	--	--	1	--
#Mont Mines	25	--	--	16	1	--	#St Univ Iowa ^{4/}	13	--	--	3	4	--
#Nev Univ	34	--	--	11	--	--	Johns Hopkins	--	4	1	--	2	--
N M Mines	42	--	--	24	--	--	#Harvard ^{4/}	1	15	4	--	8	1
#Columbia	7	7	4	11	9	1	Mass Inst Tech	--	13	8	--	16	1
#N D Univ	9	--	--	6	--	--	#Mich St Coll ^{4/}	--	14	7	--	12	2
#Ohio St Univ	19	1	--	6	3	--	Minn Univ	10	2	--	8	2	--
#Lafayette	20	--	--	5	--	--	#Rutgers ^{4/}	--	7	2	--	--	--
#Lehigh	64	--	--	11	2	--	#Manhattan ^{4/}	--	3	1	--	3	--
#Pa St Coll	61	--	--	12	2	1	#New York Univ ^{4/}	28	--	--	39	--	--
#Pittsburgh	32	2	--	17	--	--	#Okla A & M ^{4/}	--	10	5	--	2	--
#S D Mines	32	1	--	12	--	--	#Pa St Coll ^{4/}	--	5	--	--	--	--
#Tex Western	42	--	--	1	--	--	#Tex A & M ^{4/}	30	2	--	13	2	--
#Utah Univ	24	3	--	6	1	--	#Va Poly ^{4/}	--	--	--	--	3	--
#Va Poly	48	1	--	11	1	--	TEXTILE (Total)						
#Wash St Coll	7	--	--	6	--	--	Ala Poly	1068	28	1	154	11	--
#Wash Univ	18	3	--	5	5	--	#Ga Tech	53	--	--	13	--	--
#W Va Univ	96	4	--	38	1	--	Bradford Durfee	203	10	--	14	2	--
#Wisc	36	--	--	9	--	--	#Lowell Textile	51	--	--	31	--	--
#Alaska	24	--	--	1	--	--	Mass Inst Tech	176	10	--	41	5	--
NAVAL ARCHITECTURE & MARINE ENG'G (Tot)							Phila Text Inst	--	7	1	--	4	--
#Mass Inst Tech	540	102	--	128	45	1	R I Sch Design	339	--	--	--	--	--
#Mich Univ	78	90	--	22	40	1	R I Univ	62	--	--	27	--	--
	73	4	--	42	5	--		1	--	--	--	--	--

^{1/} Option of mechanical engineering (undergraduate).

^{3/} Option of mining engineering (undergraduate).

^{4/} Option of civil engineering (undergraduate).

Enrollments and Degrees in U. S. Engineering Schools, 1951

TEXTILE, OTHER, UNCLASSIFIED

Institution	Enrollments 1951-52			Degrees 1950-51			Institution	Enrollments 1951-52			Degrees 1950-51		
	B.S.	M.S.	Ph.D	B.S.	M.S.	Ph.D		B.S.	M.S.	Ph.D	B.S.	M.S.	Ph.D
TEXTILE (cont'd)							UNCLASSIFIED (Total)	19653	339	8	70	44	16
Clemson Coll	162	1	—	19	—	—	*Ala Univ	35	2	—	—	—	—
#Tex Tech	21	—	—	9	—	—	*Ariz Univ	49	—	—	—	—	—
OTHER (Total)	2835	434	152	651	134	20	Ark St Coll	25	—	—	—	—	—
John Brown	30	—	—	12	—	—	*Ark Univ	1	—	—	—	—	—
Calif St Poly	178	—	—	74	—	—	*Calif Tech	199	—	—	—	—	—
Colo A & M	95	—	—	11	—	—	*Calif Univ (B)	—	20	—	—	—	—
Colo Mines	111	18	1	27	2	1	*Calif Univ (L A)	2	—	—	—	—	—
Colo Univ	55	13	—	—	3	—	Loyola	37	—	—	—	—	—
Bridgeport	29	—	—	—	—	—	San Jose	174	—	—	—	—	—
Ga Tech	—	—	—	—	2	—	*Santa Clara	66	—	—	—	—	—
Chicago Tech	743	—	—	57	—	—	*Stanford	87	—	—	—	—	—
Ill Inst Tech	123	—	—	33	—	—	*Colo A & M	134	—	—	—	—	—
Ind Tech	177	—	—	54	—	—	*Colo Univ	170	5	—	—	—	—
Purdue	11	—	—	5	—	—	*Univ Denver	2	—	—	—	—	—
Tri-St Coll	136	—	—	77	—	—	Bridgeport	192	—	—	—	—	—
Iowa St Coll	—	—	—	—	2	—	*Conn Univ	473	—	—	—	—	—
St Univ Iowa	6	12	14	5	13	1	*Delaware	105	—	—	—	—	—
Kan St Coll	—	2	—	—	1	—	*Ga Tech	1	—	—	—	32	—
La St Coll	—	6	—	—	4	—	*Bradley	52	—	—	—	—	—
U S Naval PG Sch	107	37	—	33	29	—	*Ill Inst Tech	3753	—	—	8	—	—
Univ Maryland	13	—	—	—	—	—	*Northwestern	34	—	—	—	—	—
Harvard	—	4	2	—	8	—	*Purdue	1208	—	—	—	—	—
Lowell Textile	33	2	—	—	—	—	*Rose Poly	92	—	—	—	—	—
Mass Inst Tech	149	33	59	69	15	12	*Iowa St Coll	714	—	—	—	—	—
Northeastern	—	14	—	—	—	—	*Kan St Coll	—	—	6	—	—	—
Tufts	167	—	—	—	—	—	*Kan Univ	66	—	—	—	—	—
Mich Univ	14	—	—	35	—	—	*Ky Univ	266	—	—	—	—	—
Wayne Univ	12	—	—	—	—	—	*Louisville	177	—	—	—	—	—
Minn Univ	32	21	25	2	1	4	*La Poly Inst	33	—	—	—	—	—
Miss Univ	4	—	—	—	—	—	*La St	409	—	—	—	—	—
Mo Mines	27	13	2	22	16	—	S W La Inst	20	—	—	—	—	—
St Louis Univ	49	51	2	19	—	—	*Tulane	138	—	—	—	—	—
Wash Univ (St L)	2	—	—	—	—	—	*Univ Maine	211	—	—	—	—	—
Mont Mines	1	—	—	—	3	—	*Johns Hopkins	72	—	—	—	—	—
N H Univ	19	—	—	3	—	—	*Md Univ	309	—	—	—	—	—
Princeton	—	9	—	—	4	—	*U S Naval PG Sch	48	—	—	3	2	—
Stevens	—	21	7	—	8	—	*Mass Inst Tech	—	—	—	—	10	—
Brooklyn Poly	—	26	11	—	3	1	*Mass Univ	155	—	—	—	—	—
Columbia	—	3	6	1	2	—	*Northeastern	490	21	—	—	—	—
N Y Univ	30	37	—	14	7	—	*Worcester	163	—	—	—	—	—
Rensselaer	21	3	1	2	—	—	Detroit Inst	109	—	—	—	—	—
N C St Coll	67	28	—	4	—	—	*Detroit Univ	103	—	—	—	—	—
N D Univ	25	—	1	9	—	1	Gen Motors	819	—	—	—	—	—
Case Inst	12	62	21	6	8	—	Lawrence Inst	167	—	—	—	—	—
Fern Coll	—	—	—	3	—	—	*Mich St Coll	—	6	—	—	—	—
Ohio St Univ	67	6	—	18	—	—	*Mich Univ	362	—	—	—	—	—
Toledo	—	12	—	—	—	—	*Minn Univ	52	—	—	38	—	—
Youngstown	29	—	—	2	—	—	*Miss Univ	172	—	—	—	—	—
Oklahoma Univ	5	—	—	4	—	—	*Mo Sch Mines	61	1	—	—	—	—
Pittsburgh	61	—	—	—	—	—	*Mo Univ	1	—	—	—	—	—
R I Sch of Design	42	—	—	27	—	—	*St Louis Univ	2	—	—	—	—	—
R I Univ	7	—	—	—	—	—	*Wash Univ (St L)	4	23	—	—	—	—
Tenn Univ	1	—	—	—	—	—	*Mont Mines	107	—	—	—	—	—
Tex A & M	61	—	—	—	—	—	*Nebr Univ	232	—	—	—	—	—
Tex Western	8	—	—	5	—	—	*Dartmouth	66	—	—	—	—	—
Utah Agri Coll	20	—	—	—	—	—	*N H Univ	1	—	—	—	—	—
Va Poly	56	1	—	17	—	—	*Newark	15	10	—	—	—	—
St Martin's	—	—	—	1	—	—	*Princeton	130	—	—	21	—	—
Wash Univ	—	—	—	—	3	—	*Rutgers	150	—	—	—	—	—
							*N M A & M	16	—	—	—	—	—

Enrollments and Degrees in U. S. Engineering Schools, 1951

UNCLASSIFIED

Institution	Enrollments 1951-52			Degrees 1950-51		
	B.S.	M.S.	Ph.D	B.S.	M.S.	Ph.D
UNCLASSIFIED (cont'd)						
*N M Univ	219					
*Brooklyn Poly	91					
Buffalo	831					
*City Coll of N Y	332					
*Manhattan	313					
*N Y Univ	34	32				
*Rensselaer	206	148				
*Syracuse	135					
*Duke	16					
*N D Univ	90					
*Akron	141					
Antioch	11					
*Case Inst	223	15				16
*Dayton	6					
*Fenn Coll	515					
*Ohio St Univ	392					
*Ohio Univ	132					
*Toledo	113					
*Okla A & M	365					
*Okla Univ	358					
*Tulsa	189					
*Oreg St	198					
Pa Mil Coll	2					
*Swarthmore	46					
*Villanova	125					
*Brown	222	4	2			
*R I Univ	121					
*S D Mines	26					
*Vanderbilt	172					
*Tex A & M	209					
*Sou Methodist	53	19				
*Tex Tech	8	10				
*Tex Western	1					
Univ Houston	122	22				
*Utah Univ	88					
*Vermont	15					
*Va Poly	3					
*Va Univ		1				
*Wash Univ	494					
*W Va Univ	87					
*Marquette	75					
Puerto Rico	143					

UNIVERSITY OF FLORIDA



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